

## Abstract of the Disclosure

A method and apparatus identifying a type of a recordable disc using the reflectivity and RPM (Rotation Per Minute) of the disc. The method includes the operations of detecting an RPM (Rotation Per Minute) of the disc, identifying a first disc type by comparing the RPM with a first reference value, measuring the reflectivity of the disc, and identifying a second disc type between a one-time recordable disc type and a re-recordable disc type by comparing the reflectivity of the disc with a second reference value. Accordingly, the lead-in time of the disc can be reduced.